

A20207

Leader in Biomolecular Solutions for Life Science



NPY5R Rabbit pAb

Catalog No.: A20207

Basic Information

Observed MW

Refer to figures

Calculated MW

51kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

Background

The protein encoded by this gene is a receptor for neuropeptide Y and peptide YY. The encoded protein appears to be involved in regulating food intake, with defects in this gene being associated with eating disorders. Also, the encoded protein is involved in a pathway that protects neuroblastoma cells from chemotherapy-induced cell death, providing a possible therapeutic target against neuroblastoma. Three transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

4889

Swiss Prot

Q15761

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 200-300 of human NPY5R (NP_001304020.1).

Synonyms

NPYR5; NPY5-R; NPY5-R; NPY5R

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.